Chichester
Yacht Club

Operating Instructions – CYCLONE

Prerequisites
Cyclone has battery starting and is wired to bypass the circuit key switch. (i.e. no key is required).
She is moored in the marina on J pontoon at the end farthest from the car park.
J pontoon is near the marina entrance notice board.

Procedure
Remove aft cover, and stow in forward locker.
Ensure there is sufficient diesel in the tank – screwdriver in rear port locker, tank filler on transom.
Cyclone should be pumped dry before use, the starboard pump empties deeper than the port pump.

Starting
The gear lever, which is the long rod emanating from the floor just behind the engine box has three positions – forward for proceeding ahead, centre which is neutral and backwards for going astern. Set to neutral.
The throttle is the small chrome lever on the gear stick. Open throttle 1/4 to full travel dependant upon outside and engine temperature.
Lift central lid on engine box and turn decompress control (chrome lever) to drop into notches.
Lift the forward starboard seat lid to expose battery. Connect battery by tightening green plastic knob on positive terminal finger tight.
If the day is cold ~ 5C or less preheat glow plug by pressing BLACK preheat button and holding for a count of 15.

Press WHITE start button, causing engine to spin up. After about 10 seconds, while still holding start button, turn decompress control 90deg, out of notches. Engine should fire. After 3 rotations, release start button.
If the preheat was used, do not adjust throttle for 60 seconds to allow plug to cool and the correct firing time establishes.
Replace forward starboard seat, and engine box lid.

Ensure splashes of coolant are leaving the exhaust pipe – this is not a regular flow however.

On return to mooring
Stop engine by fully closing the throttle and if necessary rotate decompress control into notches.
Moor up fore and aft and apply springs.
Tie rudder off in central position.
Leave the decompress lever out of the notches – i.e. in running position.
Lift lid on battery compartment and release green battery isolator.
Re-erect forward cover if dropped.
Replace aft cover.